

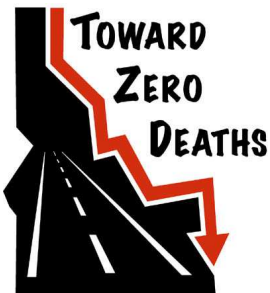
2010 - 2014

Unrestrained Occupants Crash Summary

Summary

Special points of interest: (passenger vehicles only)

- 55% of fatalities were unrestrained (396)
- 27% of those seriously injured were unrestrained (1,437)
- 385 passenger vehicle occupants aged 7 and older killed, were unrestrained
- 11 passenger vehicle occupants under the age of 7 killed were unrestrained



At the Idaho Transportation Department (ITD) our Strategic Plan is "Your Safety, Your Mobility, Your Economic Opportunity."

ITD is committed to providing the safest transportation system possible. Each year progress is made to eliminate death and serious injuries on Idaho's highways.

The goal "Toward Zero Deaths," is the foundation upon which we work.

The crash data summarized is a 5-year average, 2010 through 2014. The source of the crash information is the ITD statewide crash database which consists of crash reports completed by all law enforcement agencies in Idaho.

Idaho has a large percentage of unrestrained passenger vehicle occupants seriously injured and fatally killed each year. The National Highway Traffic Safety Administration estimates seat belts are 50% effective in preventing fatalities and serious injuries. By this estimate, there

were 54 lives saved in 2014 by seat belt usage and an additional 34 lives (half of those killed and unbelted) could have been saved if every-one had buckled up. Additionally, safety restraint use reduces fatalities by 74% in rollover crashes involving passenger cars and by 80% in rollover crashes involving light trucks. Idaho's seatbelt usage rate is 80.2%.

The top 10 counties with unrestrained occupants represent 58% of the fatal and serious injury crashes occurring in Idaho over the last five years (Table 1). The table shows the percent of crashes in the county compared to the percent of the population in the county.

Table 2 shows the percent of unrestrained occupants in passenger motor vehicles for those who were killed or seriously injured. For example, of the 25-34 year olds killed or seriously injured, 72% killed were unrestrained and 33% seriously injured were killed.

Top Ten Counties

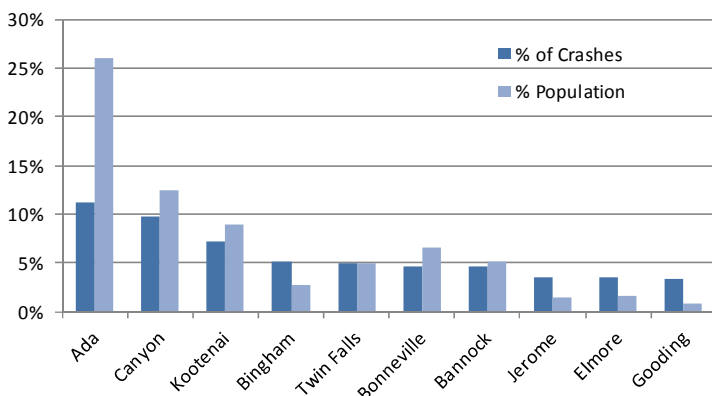


Table 1

% Unrestrained by Age Group

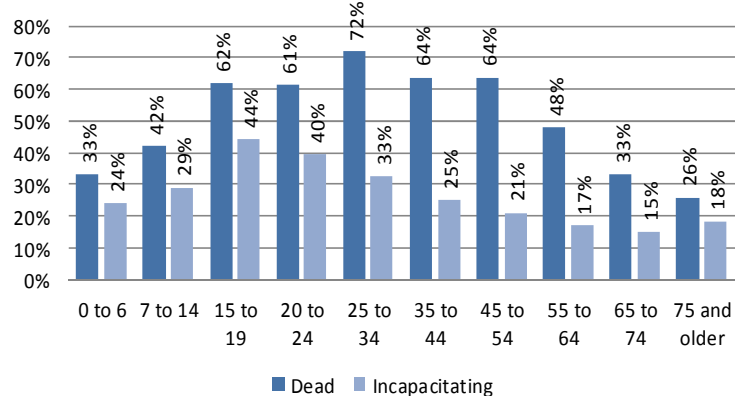


Table 2

Seatbelt Usage Rate by District 2014

Passenger Vehicles (excluding pick-up trucks)**			
ITD District	trucks)**	Pickup Trucks	All Vehicles
1	78.6%	70.0%	76.1%
2	86.6%	68.8%	80.2%
3	93.5%	86.1%	91.5%
4	68.8%	63.1%	66.9%
5	80.5%	78.8%	80.1%
6	73.1%	62.7%	70.5%
Statewide	82.4%	74.1%	80.2%

Table 3

** Passenger vehicles include cars, suvs, crossover and passenger vans seating 1-8 people

Road Ownership and Types

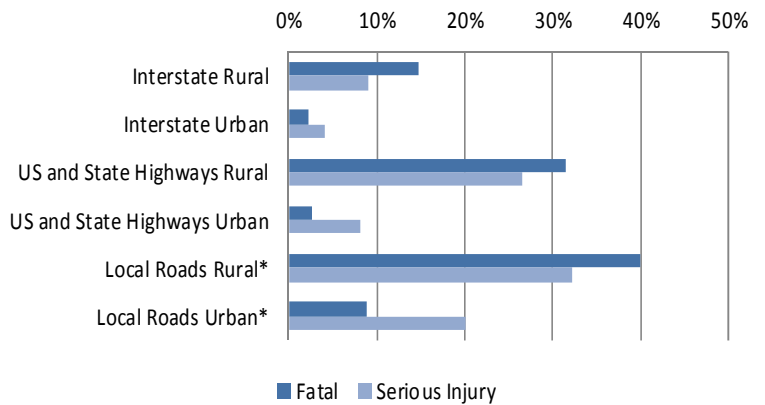
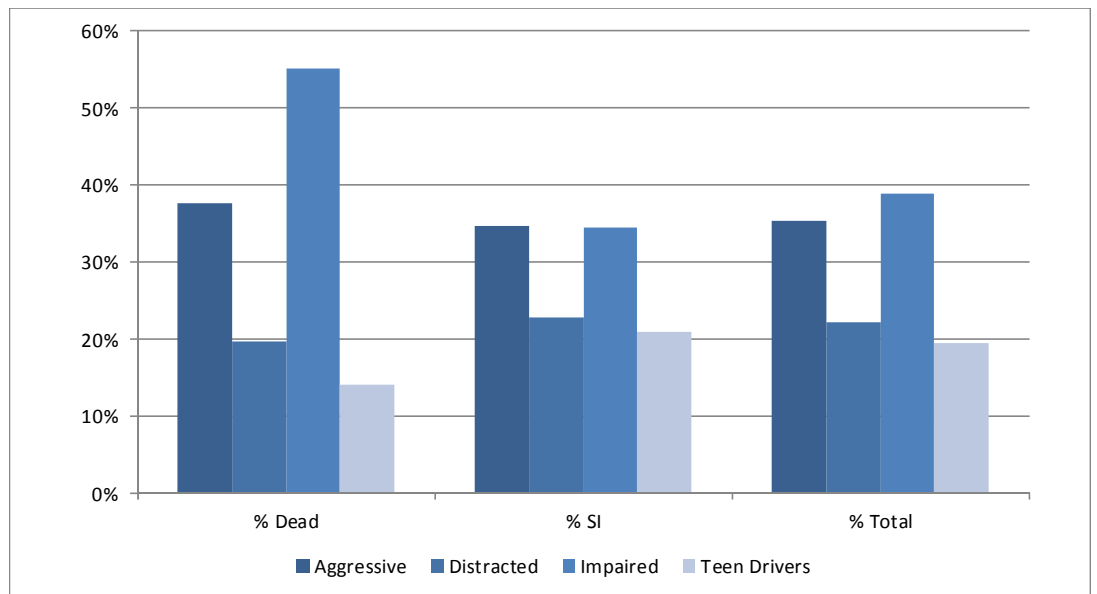


Table 4

*Roads not maintained by the Idaho Transportation Department

This graph represents some of the other contributing factors in crashes with unrestrained occupants.

Table 5



F&SI Crashes by Month

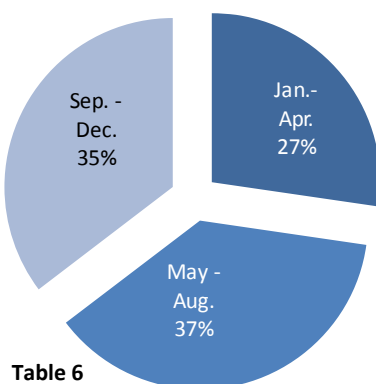


Table 6

F&SI Crashes by Day

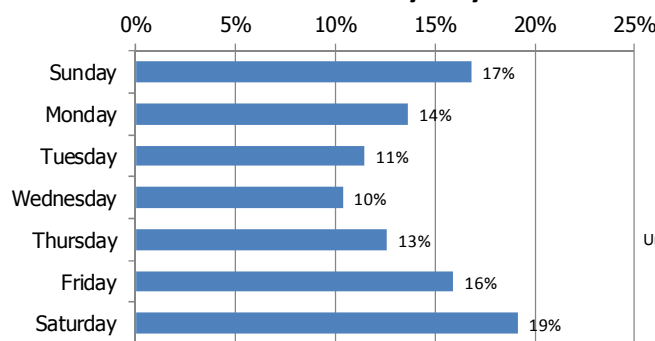


Table 7

Time of Day

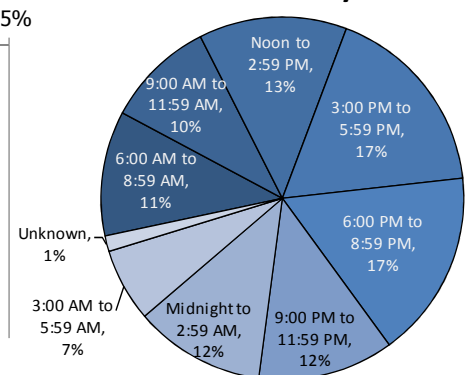


Table 8